

# INTERNATIONAL SEARCH REPORT

Inte<sub>n</sub> - n Application No  
PCT/EP2005/001668

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F24C7/00 F21S10/04

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F24C F21S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/152655 A1 (MERRILL DAVID ALLEN ET AL) 24 October 2002 (2002-10-24)	1, 2, 15, 16, 27, 28
Y		3-9, 12-14, 17-22, 29-36
Y	CA 2 321 716 A1 (DIMPLEX NORTH AMERICA LIMITED) 10 September 1999 (1999-09-10) ----- pages 3-6; figures -----	3-9, 13, 14, 17-22, 31-36
Y	GB 2 242 736 A (* CONSORT EQUIPMENT PRODUCTS LIMITED) 9 October 1991 (1991-10-09) page 3, lines 3-7; figure 1 ----- -/-	12, 29, 30

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

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- \*E\* earlier document but published on or after the International filing date
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- \*P\* document published prior to the International filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the International search

22 June 2005

Date of mailing of the International search report

05/07/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 417 413 A (A. BELL AND COMPANY LIMITED; NORMAN MINDHAM BELL) 4 October 1934 (1934-10-04) the whole document -----	

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GB 417413	A	04-10-1934	None		